

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2117172
<b>Application Number:</b>	10736068
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4277
<b>Title of Invention:</b>	Hierarchical communication system providing intelligent data, program and processing migration
<b>First Named Inventor/Applicant Name:</b>	Ronald L. Mahany
<b>Customer Number:</b>	23446
<b>Filer:</b>	Phillip Henry Sheridan
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	14235US02
<b>Receipt Date:</b>	23-AUG-2007
<b>Filing Date:</b>	15-DEC-2003
<b>Time Stamp:</b>	17:13:44
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	no
------------------------	----

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Foreign Reference	B002-WO9605592.pdf	716968	no	21
			a4dc3b96c3e6a77be959d5562a5528b 8427e79e		

### Warnings:

Information:					
2	Foreign Reference	B003-WO9202084.pdf	2643700 0e4206c1b0db990806ed1303db11860e00330d69	no	61
Warnings:					
Information:					
3	NPL Documents	C015-Barbara1993.pdf	5413757 78d09c461705e49d8b156a87a779d9b8bd1e050f	no	21
Warnings:					
Information:					
4	NPL Documents	C016-Bartel1992.pdf	2652906 247602255c0ca8b8a754a5b5782a62a2fd45dc462	no	10
Warnings:					
Information:					
5	Foreign Reference	B001-WO9411967.pdf	865619 b3430a3b26570d9d7b1f56d20d7d781bf8f84106	no	30
Warnings:					
Information:					
6	NPL Documents	C017-Blaze1993.pdf	15772452 7bb9b180a295a6991c04799f43c7bf5a27b0527b	no	102
Warnings:					
Information:					
7	NPL Documents	C018-Douglas08-1991.pdf	1697746 9d0f40abe5cca9972ef14c0f6ee8279b01ae178265c	no	29
Warnings:					
Information:					
8	NPL Documents	C019-Huang-ObjectAllocation1994.pdf	3392405 67fb1ed244a3e4f7d2035d287d1a56c73c99ba4d	no	10
Warnings:					
Information:					
9	NPL Documents	C020-Huang-DataReplicating1994.pdf	3923921 29d6d8f9f0fc3d3819910a567b0c756439abcf7ad	no	12
Warnings:					
Information:					
10	NPL Documents	C021-Imielinski1992.pdf	8058453 805a6ee440283b9981b5ccad3ac515b6c4d3960b	no	38
Warnings:					

<b>Information:</b>					
11	NPL Documents	C022a-FinalInvalidityContent ionsFor5657317-And-Exhibit sD1-20-11-30-2006.pdf	18208883 e0b64b0723083e11f1f1908bcb2c25f05 6b34a32	no	408
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	C022b-FinalInvalidityContent ionsExhibitsD21-35-11-30-20 06.pdf	14967401 10ce5a39be8570a67ba22b32e3d56df1 90e99c9e7	no	280
<b>Warnings:</b>					
<b>Information:</b>					
13	NPL Documents	C023-AdvancedMobilePhon eSystem01-1979.pdf	545486 a87256e8b3abd77f1d4d00da3bcd30c97 6407192	no	9
<b>Warnings:</b>					
<b>Information:</b>					
14	NPL Documents	C022c-FinalInvalidityContent ionsExhibitsD36-51-11-30-20 06.pdf	11533811 467d9f1bf6546ddf1d2c3d84978c5b9 a857ac9d	no	235
<b>Warnings:</b>					
<b>Information:</b>					
15	NPL Documents	C024-Biba-AHybridWireless MACProtocol09-1991.pdf	1488056 65e11e46eb1695e1a23a5638b377e 4093c1c5	no	46
<b>Warnings:</b>					
<b>Information:</b>					
16	NPL Documents	C025-Lau-HandsOff1992.pdf	585641 1d0a3e8a6c2fc9391d6b2b4482d4c373 5ba169c	no	5
<b>Warnings:</b>					
<b>Information:</b>					
17	NPL Documents	C026-FisherDualMode1998. pdf	165470 078621d07032907ea2098e699c2b0a0 42316e00f	no	5
<b>Warnings:</b>					
<b>Information:</b>					
18	NPL Documents	C027-EIATIARecommended MinimumIS-55_12-1991.pdf	12446344 84e52ba44c5a13072977f785dfe1e819c3 867c34e	no	102
<b>Warnings:</b>					
<b>Information:</b>					
19	NPL Documents	C028-DECT10-1992-parts1- 4.pdf	19454022 8b672cfd8a3ef71aa34ca3f35e5a853b16 1d40395	no	389
<b>Warnings:</b>					

Information:					
20	NPL Documents	C028-DECT10-1992-parts5-9.pdf	24280098 2bf11bd76e416d31a56c22b8873e210d8546549	no	482
Warnings:					
Information:					
21	NPL Documents	C029-Fifer01-1987.pdf	891511 53e0a9e72e641b3d12a33161439e9ed7387c1899	no	12
Warnings:					
Information:					
22	NPL Documents	C030-Yu-OverviewofEIATIAI S41-1992.pdf	370588 d5c1c3dddbec002a23105c05b879bd7c715e140	no	5
Warnings:					
Information:					
23	NPL Documents	C031-QRespInterrog1-19_02-01-2007.pdf	355823 3d8bd77ed8235d93a5c0f5042f2c272616401a	no	7
Warnings:					
Information:					
24	NPL Documents	C032-Q2ndResp03-01-2006.pdf	345554 16cd8ad1c3e9d13e217b244e83a0e15116d705e42	no	5
Warnings:					
Information:					
25	NPL Documents	C033-Q3dResp09-05-2006.pdf	763078 3163eb3d3961766a281cd7a796a6bae31792af0e	no	11
Warnings:					
Information:					
26	NPL Documents	C034-Q5thResp01-31-2007.pdf	1573766 d791dk995e026ee0b1de31cbebe20e3523456	no	30
Warnings:					
Information:					
27	NPL Documents	C035-Baranowsky1993.pdf	3466038 d16a231177be233a6c6e0b75eb46da0a0d1e1c0d	no	8
Warnings:					
Information:					
28	NPL Documents	C036-Connelly1993.pdf	1508280 ec3a67b465592b3c22b7698b1932a9c96911000	no	5
Warnings:					

<b>Information:</b>					
29	NPL Documents	C037-ProposedEIATIA-1of8.pdf	19513719 83eddb3b062a1a9d5f8caacd129410577b383b9	no	100
<b>Warnings:</b>					
<b>Information:</b>					
30	NPL Documents	C037-ProposedEIATIA-2of8.pdf	23914339 e34d044886b179b328346c1722de707912b8601329e	no	100
<b>Warnings:</b>					
<b>Information:</b>					
31	NPL Documents	C037-ProposedEIATIA-3of8.pdf	16682625 151681793cd3e74e4d30c23a3405871c690094a	no	100
<b>Warnings:</b>					
<b>Information:</b>					
32	NPL Documents	C037-ProposedEIATIA-4of8.pdf	25139793 8abbe4f51cd78d33d428cc3e700979448e6593	no	100
<b>Warnings:</b>					
<b>Information:</b>					
33	NPL Documents	C037-ProposedEIATIA-5of8.pdf	16765241 295ea097b93a768d4b617a06a82cd28beac059	no	100
<b>Warnings:</b>					
<b>Information:</b>					
34	NPL Documents	C037-ProposedEIATIA-6of8.pdf	21066835 90a11349ea2a07591b51c4e2952a7711b440242	no	100
<b>Warnings:</b>					
<b>Information:</b>					
35	NPL Documents	C037-ProposedEIATIA-7of8.pdf	15381879 b577e44b3065482bb11c092e1a377b5e26f14347	no	95
<b>Warnings:</b>					
<b>Information:</b>					
36	NPL Documents	C037-ProposedEIATIA-8of8.pdf	17113452 dc416c380a03d9a8141c44d584933148c7009e	no	94
<b>Warnings:</b>					
<b>Information:</b>					
37	NPL Documents	C038-TIAEIAInterimStandard-1of6.pdf	15218407 c0854772521190734f6d8ce55595757cd51ed0	no	100
<b>Warnings:</b>					

Information:					
38	NPL Documents	C038-TIAEIAInterimStandard-2of6.pdf	13223289 8b01e08c21b73660369071ed2fe0d19e1b1699407	no	100
Warnings:					
Information:					
39	NPL Documents	C038-TIAEIAInterimStandard-3of6.pdf	13445447 2f38ed1bd96e42582bca1793353f514ab48428b9d	no	100
Warnings:					
Information:					
40	NPL Documents	C038-TIAEIAInterimStandard-4of6.pdf	18044173 c0f703ba9955d251d7c541fbab5c9824e75e621d	no	100
Warnings:					
Information:					
41	NPL Documents	C038-TIAEIAInterimStandard-5of6.pdf	13081277 2305ab077bdc3e43371c50b67060e8e53c102	no	110
Warnings:					
Information:					
42	NPL Documents	C038-TIAEIAInterimStandard-6of6.pdf	18089006 109e9eddf45293e6b5658a56f8b281f28e3d8	no	159
Warnings:					
Information:					
43	NPL Documents	C039-EuropeanTelecommunicationsStandard1992.pdf	4361464 d5e019c9675678f45d9b54244189f1d72a234	no	29
Warnings:					
Information:					
44	NPL Documents	C040-Torre1992.pdf	760740 d9b48f2261439c233615326573a9f0036180902	no	4
Warnings:					
Information:					
45	NPL Documents	C041-FyeExpertReport12-22-06.pdf	7096807 d0163b1d64a29b95edc19959342be40b79077	no	127
Warnings:					
Information:					
46	NPL Documents	C041-FyeExpertReport12-22-06-Ex01.pdf	415649 30550a2924d701555841500939a2ef5a75d522	no	8
Warnings:					

<b>Information:</b>					
47	NPL Documents	C041-FyeExpertReport12-22-06-Ex02.pdf	5342047 0610a494b1e8e36c0b3c4218277ee89a48919c2	no	90
<b>Warnings:</b>					
<b>Information:</b>					
48	NPL Documents	C041-FyeExpertReport12-22-06-Ex04.pdf	14958082 e494454b56683a1d8f3c3c030b4170aefc7279	no	290
<b>Warnings:</b>					
<b>Information:</b>					
49	NPL Documents	C041-FyeExpertReport12-22-06-Ex05.pdf	1434130 aa493ce31e42557526823646903d18dc3844de	no	23
<b>Warnings:</b>					
<b>Information:</b>					
50	NPL Documents	C041-FyeExpertReport-12-2-06-Ex03.pdf	17378151 65d395c2345a03fa81d153baa003a3d5dbbd4d74	no	293
<b>Warnings:</b>					
<b>Information:</b>					
51	NPL Documents	C041-FyeExpertReport-12-2-06-Ex06.pdf	7207647 078c2a9aeb356fb331b396c539f6af9f01665d2	no	138
<b>Warnings:</b>					
<b>Information:</b>					
52	NPL Documents	C041-FyeExpertReport12-22-06-Ex07.pdf	7509018 01e91646082c37891a224b3324c5fa5c15c1c5e8	no	199
<b>Warnings:</b>					
<b>Information:</b>					
53	NPL Documents	C041-FyeExpertReport12-22-06-Exs08to13.pdf	6550857 d7185a3d4c23fb4c0b91f130ca529c12fe67b655	no	110
<b>Warnings:</b>					
<b>Information:</b>					
54	Information Disclosure Statement (IDS) Filed	14235US02-Supp3IDS-PTO SB08A-08-23-2007.pdf	349441 0b0cd183601ec28490e56870baff7023e825e01	no	6
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
<b>Total Files Size (in bytes):</b>			478131292		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.